

ABSTRACT

A double-sided display which can suitably carry out black display both in a well-lighted place and a dark place is provided. The following members are disposed in the B direction: a first polarizing plate (14) which allows only a linearly polarized light component to pass through; a liquid crystal layer (13) which, when a voltage is applied thereto, optically rotates and causes linearly polarized light in one direction to be linearly polarized light in the other direction, while, when no voltage is applied, does not alter the direction of the linearly polarized light; a polarizing selective reflector (16) which reflects the linearly polarized light in one direction while allows the linearly polarized light in the other direction to pass through; and a second polarizing plate (15) which absorbs the light in one direction while allows the light in the other direction to pass through. The polarizing selective reflector (16) is disposed only in the B direction of the liquid crystal layer (13). Double-sided image reproduction is realized by carrying out reflective image reproduction on the side in the A direction and carrying out transmission image reproduction on the side in the B direction.